

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of )  
Mats Dahlback ) Examiner: Weiping Zhu  
)  
on METHOD, USE AND DEVICE RELATING ) Art Unit: 1793  
TO NUCLEAR LIGHT WATER REACTORS )  
)  
Serial No.: 10/538,973 ) Confirmation No.: 9490  
)  
Filing Date: June 14, 2005 )  
)  
) (Docket No. 1026-0003WOUS)

Middletown, Connecticut, January 22, 2008

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

This Amendment with Remarks is submitted in response to the Office Action mailed October 26, 2007, having a period for response set to expire on January 26, 2008. Applicants respectfully request reconsideration of the outstanding rejections in view of the following amendments and remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.